

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of P. GOELET., *et al.* : Atty Dkt 639-103 CIP

Serial No. 08/216,538 : Art Unit 1807

Filed 74 6 March 23, 1994 : Examiner: SISSON, B.

For P.A.T. 1995 SINGLE NUCLEOTIDE POLYMORPHISMS AND  
THEIR USE IN GENETIC ANALYSIS

Honorable Commissioner of  
Patents and Trademarks  
Washington, D.C. 20231

Sir:

In response to the Patent Office action of January 20, 1995, transmitted herewith is

- [X] an Amendment in the above-described application.
- [X] Small Entity Verification under 37 CFR 1.9 and 1.27 has been established.
- [X] Petition for a two month extension of time.
- [X] The fee has been calculated as shown below:

(Col 1)	(Col 2)	(Col 3)			
Claims Remaining After Amendment	Highest No. Previously Paid for	Present Extra	Rate	Additional Fee	
Total * 17	Minus ** 31	= 0	x \$ 38	\$ -0-	
Indep. * 3	Minus *** 9	= 0	x \$ 11	\$ -0-	
First Presentation of Mult. Dep. Claim				x \$ 120	\$ -0-
<b>Total Additional Filing Fee</b>					<b>\$ -0-</b>
Additional Fee Due: Two month Extension fee					\$ 185.00
<b>Total Fee Enclosed</b>					<b>\$ 185.00</b>

- \* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
- \*\* If the "Highest Number Previously Paid For" in this space is less than 20, write "20" in this space.
- \*\*\* If the "Highest Number Previously Paid For" in this space is less than 3, write "3" in this space. "The Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

- [ ] Please charge my deposit account No. 08-3038 in the amount of \$       . A duplicate copy of this sheet is attached.
- [X] Howrey & Simon Check No. 96321 in the amount of \$185.00 is attached.
- [X] The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 08-3038. A duplicate copy of this sheet is attached.
- [x] Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
- [x] Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

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Registration No. 32,680  
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Date: 4/15/95  
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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:  
**P. GOELET ET AL.** : Atty.Dkt.: 639103CIP  
Serial No: 08/216,538 : Examiner: B. Sisson  
Filed: March 23, 1994 : Art Unit: 1807  
For: SINGLE NUCLEOTIDE  
POLYMORPHISMS AND THEIR USE  
IN GENETIC ANALYSIS :

**RESPONSE**

Honorable Commissioner of  
Patents and Trademarks  
Washington, DC 20231

Sir:

In Response to the Official Action of January 20, 1995, issued with respect to the above-described patent application, the time for responding to which has been extended by the accompanying Petition For Extension Of Time, Applicants herewith submit the following Amendments and Remarks.

**AMENDMENTS**

In the Claims: / /

Please cancel claims 1-29, without prejudice or disclaimer to the subject matter claimed therein.

Please amend Claim 30 as follows:

*Am* 30 [Amended]. A method for identifying a single nucleotide polymorphic site which comprises *the steps*:  
(A) isolating a fragment of genomic DNA of a reference organism;

8/21/95  
B. Sisson  
4/21/95